10/59064090640 - GAU: 1723

IAP9 Rec'd PCT/PTO 23 AUG 2006

Docket No.: 20386/0205092-US0

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Eric J. Davis et al.

Application No.: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Filed: Concurrently Herewith

Art Unit: Not Yet Assigned

For:

MODULAR MICRO-REACTOR

ARCHITECTURE AND METHOD FOR

FLUID PROCESSING DEVICES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing

10/590 60500640 - GAU: 1723

IAP9 Rec'd PETIPTO 23 AUG 2006

Application No.: National Phase of PCT/US02/21860 2

Docket No.: 20386/0205092-US0

of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: August 23, 2006

Respectfully submitted,

Registration No.: 41,622 DARBY & DARBY P.C.

P.O. Box 5257

New York, New York 10150-5257

(206) 262-8900

(212) 527-7701 (Fax)

Attorneys/Agents For Applicant

10/590640 IAP9 Rec'd PCT/PTO 23 AUG 2006

10590640 - GAU: 1723 PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Petent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons ere required to respond to a collection of information unless it contains a valid OMB control number.

| Sut | Substitute for form 1449A/B/PTO | | | Complete if Known | | | |
|-------|---------------------------------|-----------|------------|------------------------|-----------------------------|--|--|
| | | | | Application Number | tww-weighed | | |
| 11 | NFORMATIC | DN DI | SCLOSURE | Filing Dete | Concurrently Herewith | | |
| S | TATEMENT | BY / | APPLICANT | First Nemed Inventor | Eric J. Davis | | |
| ĺ | | | | Art Unit | Mot-Vet-Mosigned | | |
| | (Use as many | sheets as | necessary) | Examiner Neme | Hot Yet Assigned K. Handal | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 20386/0205092-US0 | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-------------|---|--------------------------------|-----------------------------|---|--|
| Examiner | Cite No. | Document Number | Publication Date MM-DD-YYYY | Name of Petentee or | Peges, Columns, Lines, Where Relevent Pessages or Relevant Figures Appear | |
| Initials* | | Number-Kind Code ² (if known) | | Applicant of Cited Document | | |
| /KH/ | AA* | US-5,534,328 | 07-09-1996 | Ashmend et al. | | |
| 7/KH/ | AB* | US-5,580,523 | 12-03-1996 | Bard | | |
| \sqrt{KH} | AC* | US-5,595,712 | 01-21-1997 | Harbster et al. | | |
| 7KH/ | AD* | US-5,811,062 | 09-22-1998 | Wegeng et al. | | |
| 7,KH/. | AE* | US-5,861,137 | 06-19-1999 | Edlund | | |
| 7/SH/ | AF* | US-5,938,800 | 08-17-1999 | Verrill et al. | | |
| /KH/ | AG* | US-5,961,932 | 10-08-1999 | Ghosh et al. | | |
| /KH/ | AH* | US-6,033,793 | 03-07-2000 | Woods et al. | | |
| KH/ | AI* | US-6,192,596 | 02-27-2001 | Bennett et al. | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------|---|-----------------------------------|--|---|--|--|
| Examiner C | ~ia~ | Foreign Patent Document | Publication Date MM-DD-YYYY | Neme of Petentee or Applicent of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| | Cite No.1 | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | | |

*EXAMINER: Initial if reference considered, whether or not citetion is in conformence with MPEP 609. Drew line through citetion if not in conformence end not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with an single esterisk (*) next to the Cita No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filled after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optionet). *See Kinds Codes of USPTO Petent Documents at www.uspto.gov or MPEP 901.04. *Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Jepanese petent documents, the indication of the year of the reign of the Emperor must precede the serial number of the petent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

| | | NON PATENT LITERATURE DOCUMENTS | |
|----------------------|--------------|---|----------|
| Examiner Initials | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T2 |
| | | *************************************** | 90000000 |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformence with MPEP 609. Drew line through citation if not in conformence end not considered. Include copy of this form with next communication to epplicent.

| {S:\20386\0205092-us0\80075689.DOC | | | | | | | |
|--------------------------------------|--------------------|--|--|--|--|--|--|
| Examiner /Kaity Handal/ (11/12/2010) | Date Considered | | | | | | |

Applicent's unique citation designation number (optional). Applicant is to plece e check merk here if English lenguage Trenslation is ettached.